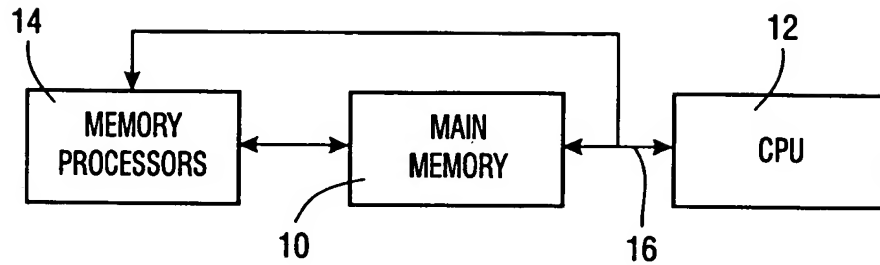
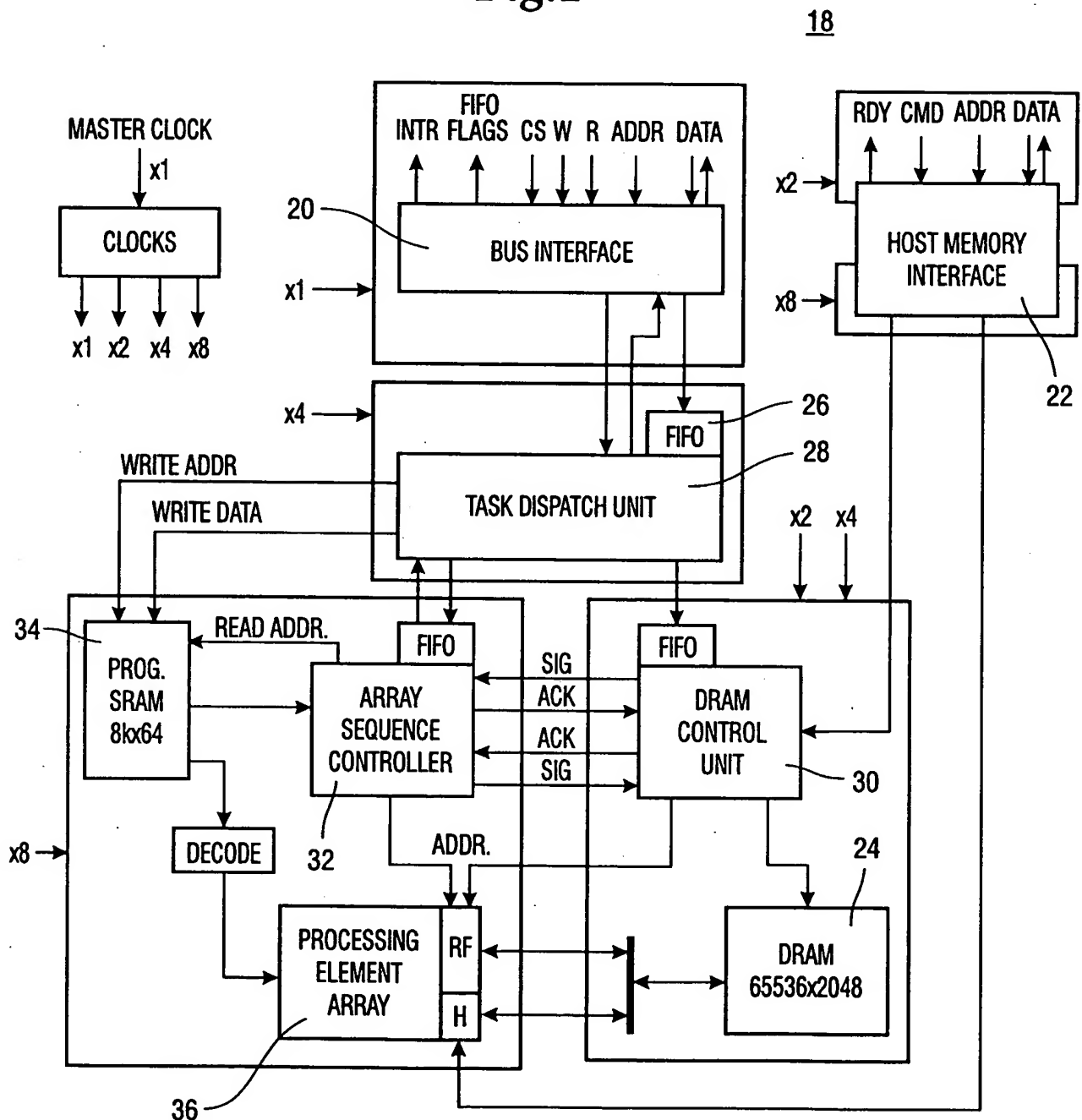


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*Fig. 1*



*Fig. 2*

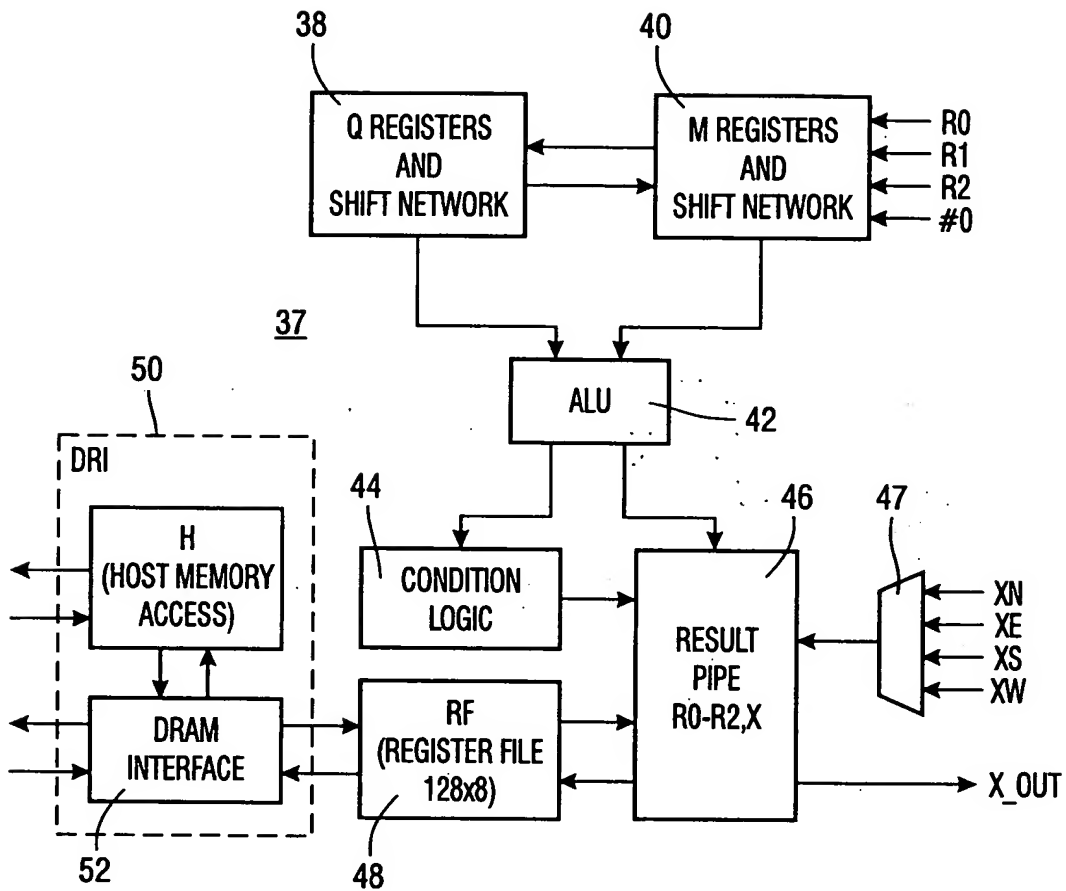


Fig.3

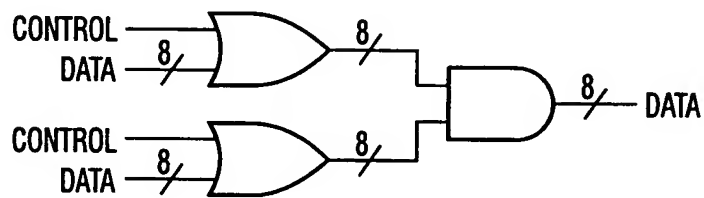
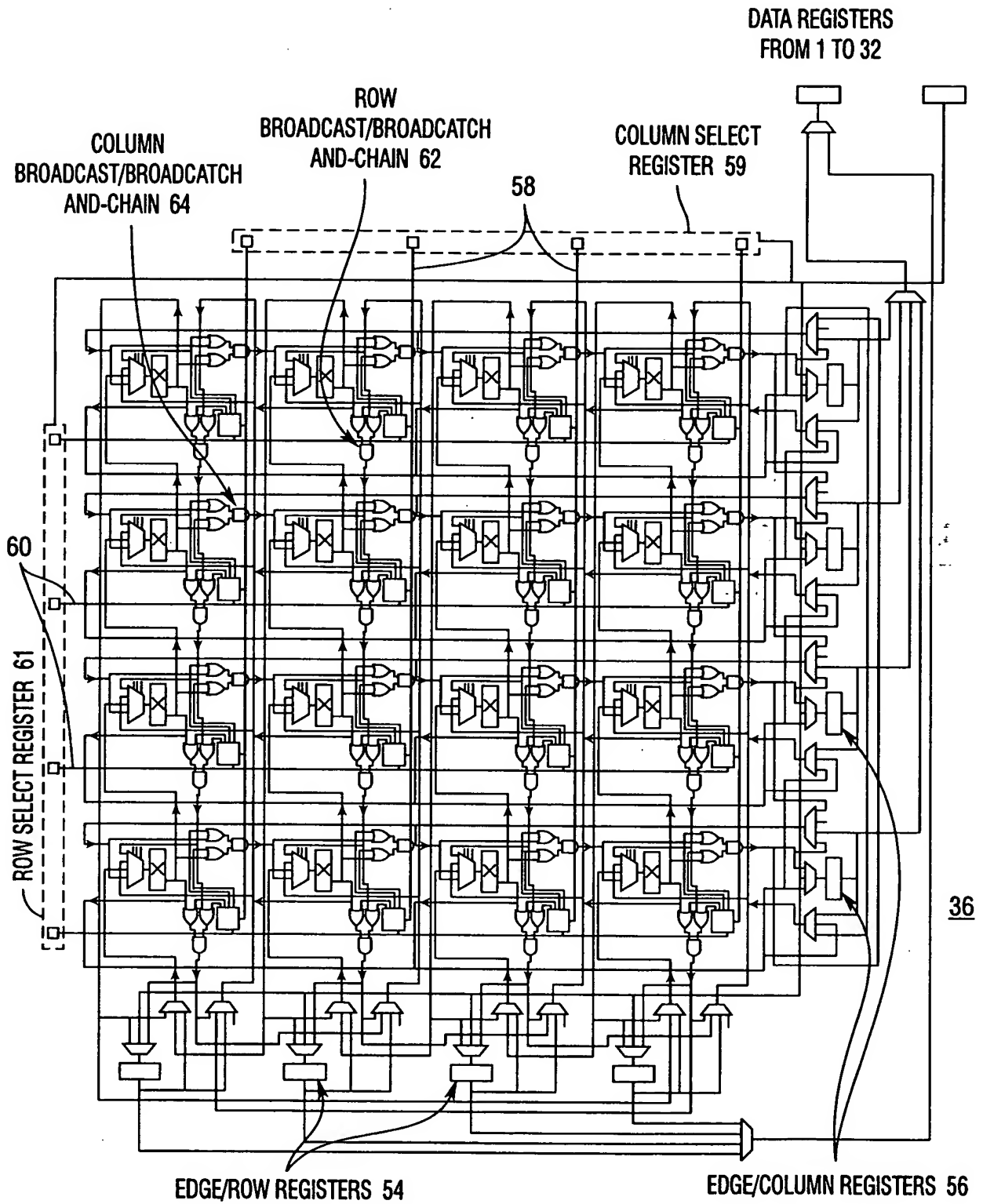
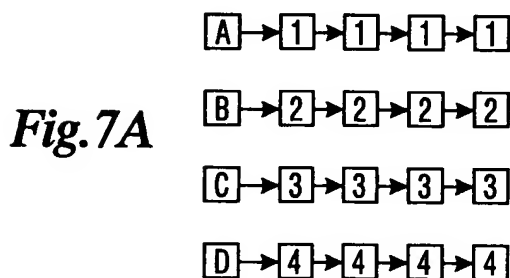
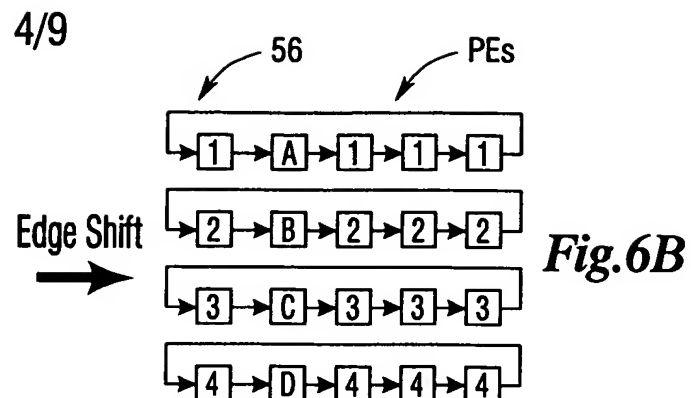
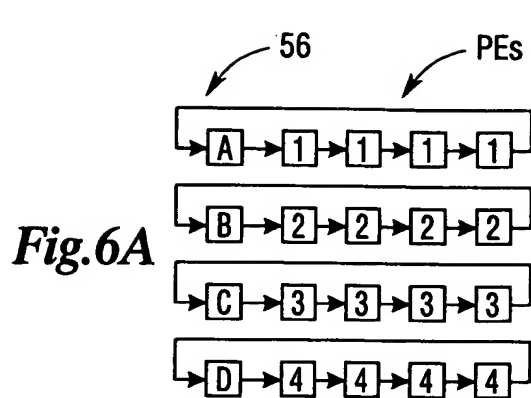
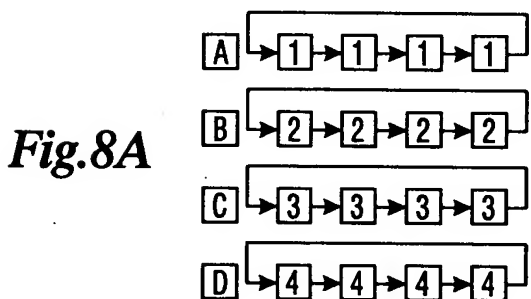
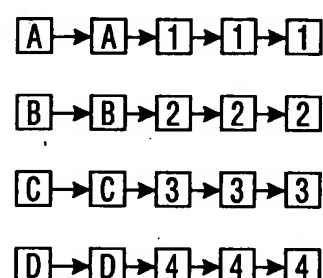


Fig.4

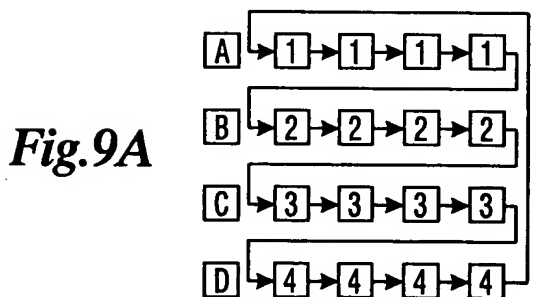
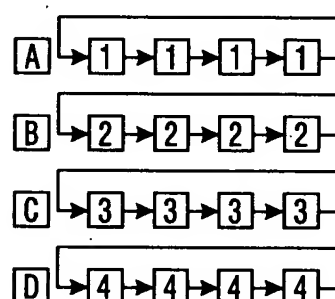
*Fig.5*



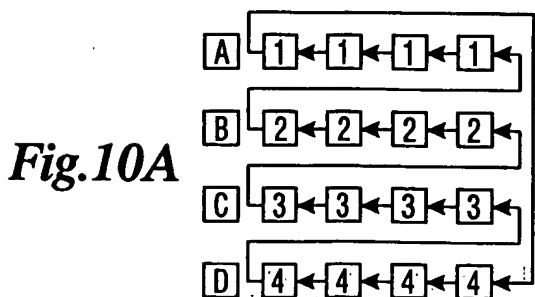
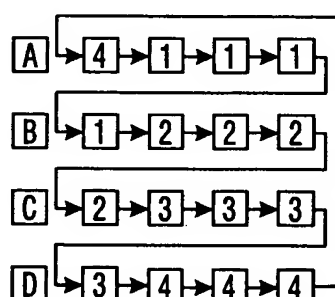
Planar Shift  
→



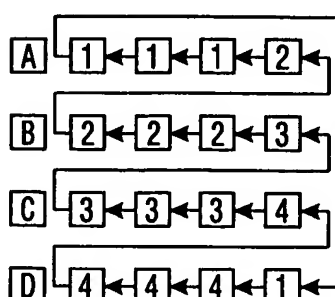
Wrap Shift  
→

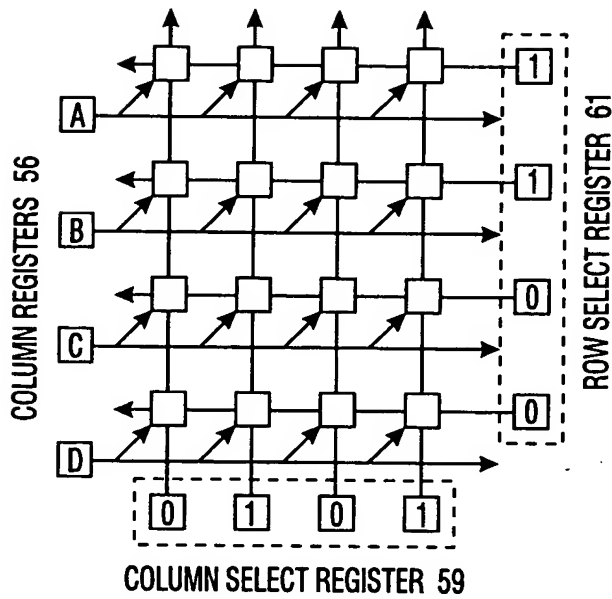
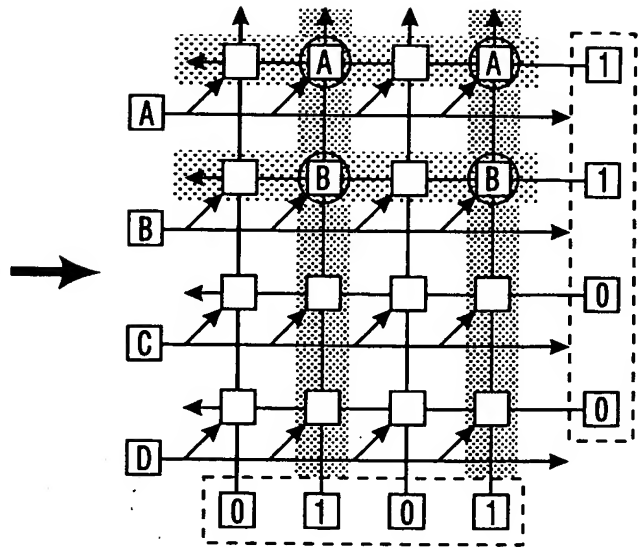
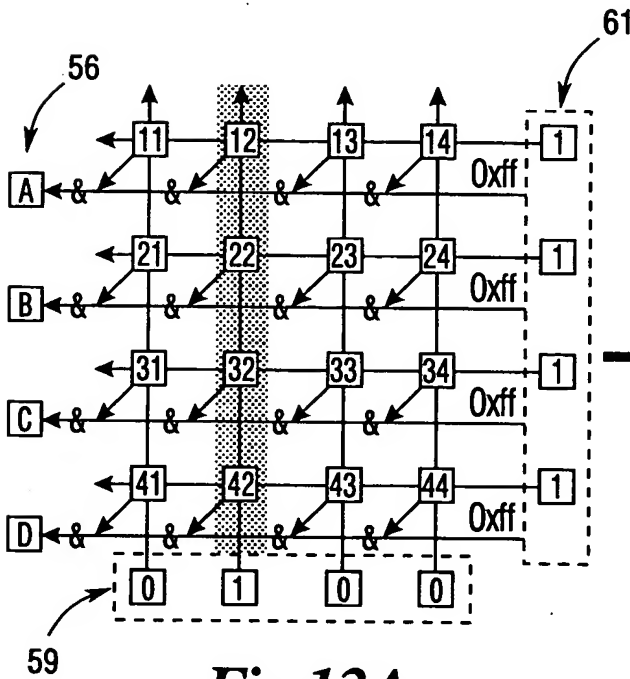
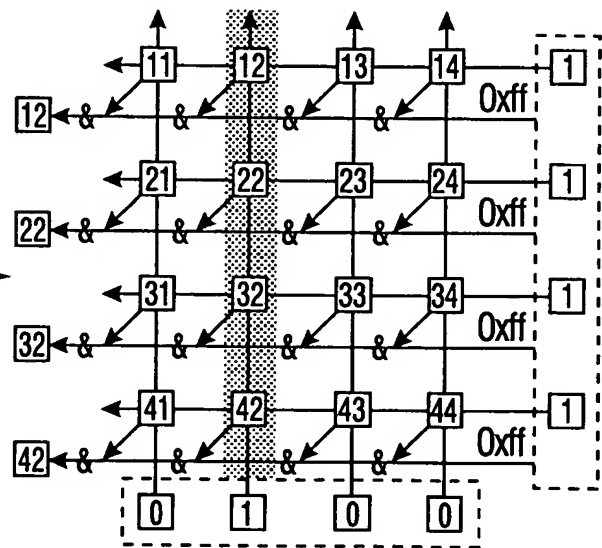


Vector Shift  
 $x \leq xw, \text{vector}$   
→



Vector Shift  
 $x \leq xe, \text{vector}$   
→



*Fig. 11A**Fig. 11B**Fig. 12A**Fig. 12B*

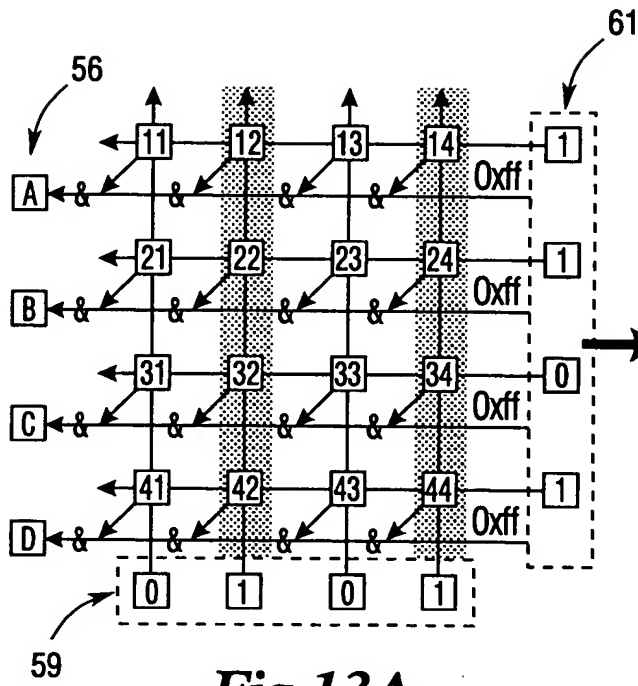


Fig. 13A

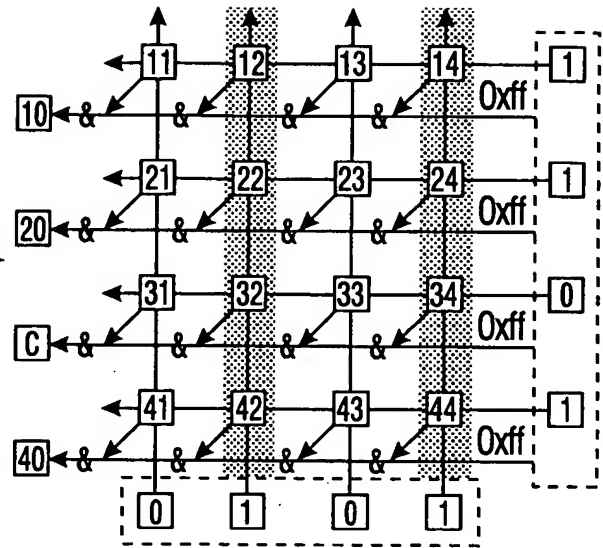


Fig. 13B

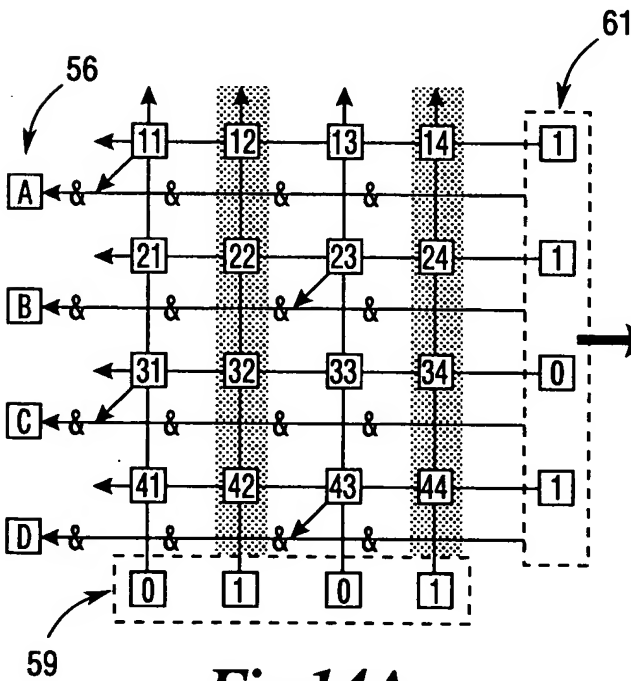


Fig. 14A

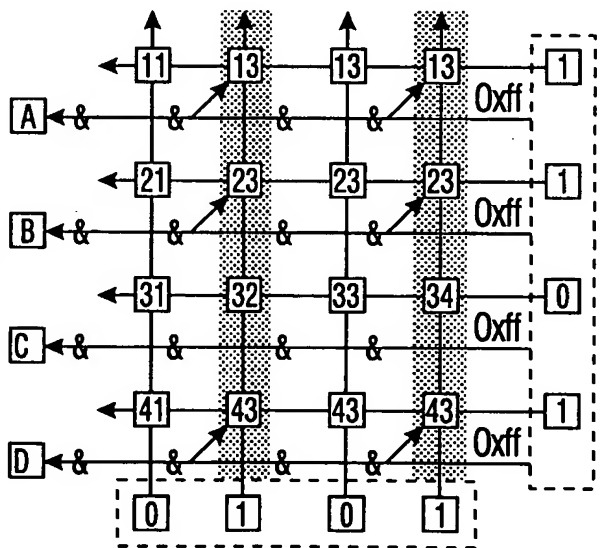


Fig. 14B

a	b	c	d
e	f	g	h
i	j	k	l
m	n	p	q

**Fig.15**

X=	0	1	2	3
C=	3	2	1	0
R=0	a	e	i	m
1	b	f	j	n
2	c	g	k	p
3	d	h	l	q

**Fig.16A**

	0	1	2	3	
	3	2	1	0	
Y=3	q	l	h	d	
2	p	k	g	c	
1	n	j	f	b	
0	m	i	e	a	

**Fig.16B**

C=	3	2	1	0
R=0	a	b	c	d
1	e	f	g	h
2	i	j	k	l
3	m	n	p	q

**Fig.17A**

a	e	i	m
f	j	n	
k	p		
q			

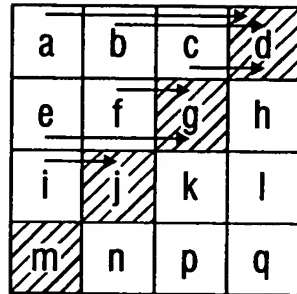
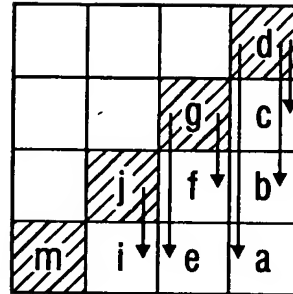
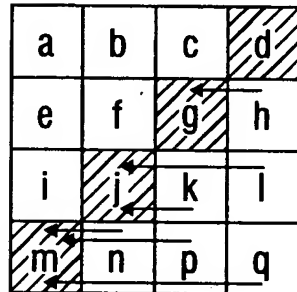
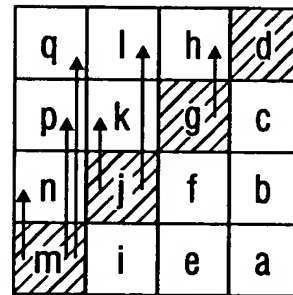
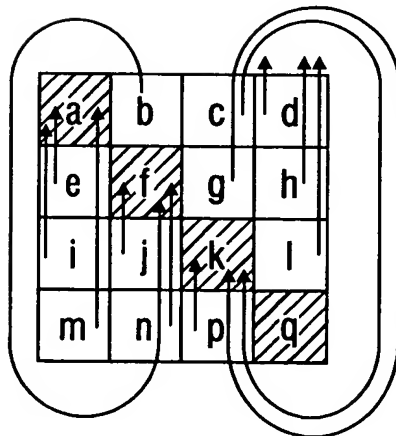
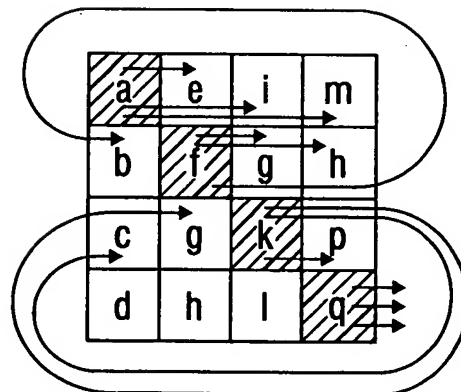
**Fig.17B**

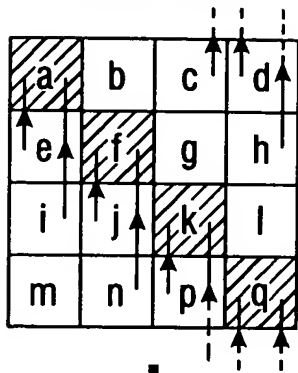
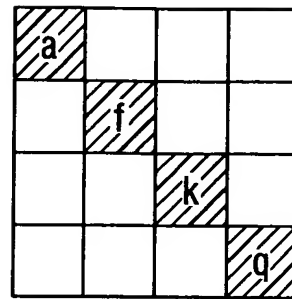
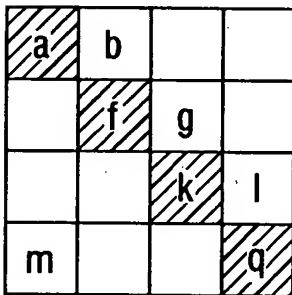
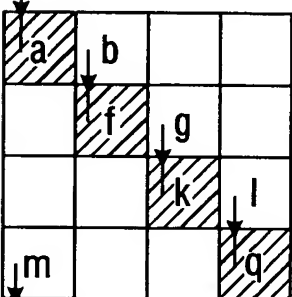
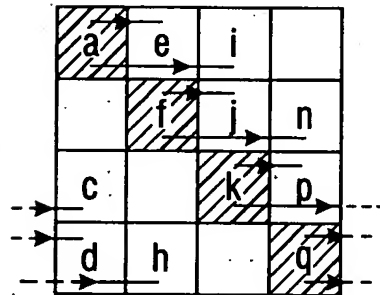
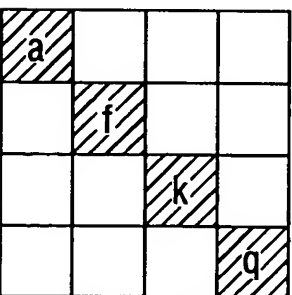
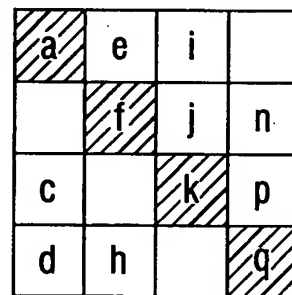
a	b	c	d
e	f	g	h
i	j	k	l
m	n	p	q

**Fig.17C**

a	e	i	m
b	f	j	n
c	g	k	p
d	h	l	q

**Fig.17D**

*Fig. 18A**Fig. 18B**Fig. 18C**Fig. 18D**Fig. 19A**Fig. 19B*

*Input Data**Output Data**Fig.20A**Fig.20B**Fig.20C**Fig.20D*